

=了解シ得ルト思フ。Botanical Magazine LXII 卷 3406 圖(1835年)ニアル *Saxifraga ligulata* ノ圖ハ Exotic Flora ノ圖程ヨク出來テ居ナイ。

終ニ愛鷹山産ノやまゆきのしたノ標本ヲ惠與サレタ久内清孝氏ニ深謝スル。

### Errata

Page 783, line 2, for *hexappylla* read *hexaphylla*  
 „ „ 3, for leafsts „ leaflets

## 伊豆諸島産やまのいも屬ノ一新種

本田正次・常谷幸雄

M. Honda & Y. Jôtani: A new species of *Dioscorea* from  
 Izu-islands.

伊豆諸島ニ廣ク分布スルやまのいも屬ノ一種ガアル。きくばどころ *Dioscorea septemloba* THUNBERG = 近縁ノモノデ 海洋性氣候ニ能ク適應シタ一新種ト考ヘラレル。向陽ノ山足、溪間等ニ自生シ、他ノ樹木類ニ卷絡シテ上昇シ、塊根ハ硬質塊狀ヲナシテ分岐スル。全株無毛、葉ハ長柄ヲ以テ互生シ、葉身ハ稍々革質デ光澤ガアルガ裏面ニ於テ特ニ著シク、掌狀ニ五乃至七裂シ、中央裂片ハ常ニ尾狀ニ伸長シテ先端ガ尖ツテ居ルガ、側裂片並ビニ基脚ノ形狀ハ變化ニ富ミ、從ツテ葉形ハ多形ヲナス。花期ハ六月カラ七月ニ及ビ、雄花序ハ葉腋ニ多クハ總狀ヲナシテ生ジ、花ハ無毛ノ軸上ニ單獨ニ坐著シ、花被ハ淡黃綠色ヲナシテ開出シ、花絲ハ太クテ短イ。雌花穗ハ葉腋ニ單出シ、花ヲ軸上ニ一箇宛疎著シ、上方ノモノハ殆ド無梗デアルガ、下方ノモノニハ柄ガアル。蒴果ハ倒卵圓狀橢圓形デ微カニ凹頭ヲナス。種子ノ全周ニ翼ヲメグラシ、類圓形ヲ呈スル。

葉ガ多形的デ兩面全ク無毛デアルコト、果實ガ長大デアルコト、果柄ガ長イコト等デ、能ク近縁種きくばどころト區別スルコトガ出來ル。

尙昭和七年十月發行ノ博物學雜誌第三十卷第四十七號、第七十六頁ニ飛田廣氏ガ新島産ノ植物目錄ヲ書カレタ中ニ *Dioscorea nipponica* MAK. var. *glabra* H. KOIDY. (けなしうちはどころ) トシテ出シテ居ラレルモノハ恐ラク本種ノコトデアラウ。

**Dioscorea sititoana** HONDA et JÔTANI, sp. nov.

? *Dioscorea nipponica* MAK. var. *glabra* H. KOIDY. ex TOBITA in "Hakubutugaku-zassi" XXX. (1932) p. 76.

Caules glabri, sulcati, 2-3 mm crassi. Folia alterna, petiolata, 6-12 cm remota; lamina ambitu ovata vel late ovata, apice semper caudato-acuminata, sinuata vel distincte 5-7-lobata, lobis lateralibus acutis vel obtusis, basi profunde vel subhastato-cordata, palmate 9-nervata, 7-17 cm longa, 5-16 cm lata, utrinque glaberrima et nitidissima; petiolus glaber, 5-18 cm longus, 1-2 mm crassus. Spicae masculae raro solitariae, saepe in paniculam congestae in axillis foliorum; rachis filiformis, glabra, anguste alata, 7-16 cm longa, ramis 3-6 cm longis. Bractea minima, squamiformis, acuminata, glabra. Flores luteo-virides, plerumque solitarii, 4 mm in diametro, subsessiles, remotiusculi. Perianthium usque ad  $3/4$  partitum; segmenta oblonga, apice rotundata, 1.5 mm longa, patentissima, ochraceo-punctata. Stamina fertilia 6, brevia, incurvata, basi segmentorum inserta; filamenta brevissima. Rudimentum stylinum parum conspicuum. Spicae foeminae 5-15 cm longae, solitariae in axillis. Flores solitarii, remoti, superiores subsessiles, inferiores stipitati, stipitis 5-10 mm longis, glabris. Perianthii segmenta oblongo-lanceolata, 2 mm longa. Ovarium glabrum, lineare, 3-7 mm longum. Capsulae eobovato-ellipticae, 18-28 mm longae, 12-22 mm latae, apice leviter emarginatae. Semina circumeirca alata, cum ala 15 mm longa, 9 mm lata; nucleus 5 mm in diametro, brunneus; ala hyalinomembranacea.

Nom. Nipp. *Sima-utiwadokoro* (nov.), *Kenasi-utiwadokoro*?

Hab. Honsyû: in monte Miyazuka-yama, ins. Niizima, prov. Izu (Y. JÔTANI, no. 7874, anno 1935—typus florifer ♂ in Herb. Imp. Univ. Tokyo); ibidem (Y. JÔTANI, no. 7873, anno 1935—typus florifer ♀ in Herb. Imp. Univ. Tokyo), ins. Ôsima, prov. Izu (Y. JÔTANI, no. 3442, anno 1930—typus fructifer in Herb. Imp. Univ. Tokyo); ins. Tosima, prov. Izu (Y. JÔTANI, anno 1933); ins. Sikinezima, prov. Izu (Y. JÔTANI, no. 9076, anno 1933); in monte Tenzyô, ins. Kôzusima, prov. Izu (Y. JÔTANI, anno 193?); Sato, ins. Mikurazima, prov. Izu (Y. JÔTANI, no. 10356, anno 1934).

Planta endemica.